

February 2020



Plumbing Fittings

NZ Catalogue

RWC

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AN RWC BRAND
RWC

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Terms and Conditions

No party should rely upon the contents of this publication as to the fitness of any particular product for any particular use or application. Goods are offered with the benefit of the manufacturers warranty but Reliance Worldwide Corporation (NZ) Ltd. shall not be liable for any loss or damage either direct or consequential arising out of any defects.

Reliance Worldwide Corporation reserves the right to modify designs and specifications and to withdraw and introduce products at any time without notice.

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Installation

Installation is subject to the manufacturers installation instructions and the requirements of the applicable AS/NZ Standards. For further Scope of Use, please visit www.sharkbite.com.au.

Reliance Worldwide Corporation Warranty

Reliance Worldwide Corporation (NZ) Ltd. (RWC) will either replace or repair any defective goods where the defect arose as a result of manufacture for up to twenty-five (25) years (see website for more details). You may contact RWC at the phone number, address or e-mail shown and will be required to return the goods for evaluation. Should the defect be found to be one of our manufacture we will send you a replacement product to your stated address at our expense. RWC's goods come with guarantees that cannot be excluded under the New Zealand Consumer Guarantees Act (CGA). You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

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F008

F1 Straight Coupling

Order Code	Description	Pack Size
F008	16mm OD Both Ends	10
		100
F016	20mm OD Both Ends	10
		100
F020	25mm Both Ends (Suits PEX or Copper)	1
		50



F058

F1 Reducing Coupling

Order Code	Description	Pack Size
F058	20mm OD x 16mm OD	10
		100
F060	25mm x 20mm OD PEX (Only 25mm end suits PEX or Copper)	1
		50



F072

F2 Straight Connector

Order Code	Description	Pack Size
F072	16mm OD x 15mm FL	10
		100
F068	16mm OD x 20mm FL	5
		100
F088	20mm OD x 20mm FL	5
		100
F094	25mm x 25mm FL (Suits PEX or Copper)	1
		50



F120

F3 Straight Connector

Order Code	Description	Pack Size
F120	16mm OD x 15mm ML	10
		100
F116	16mm OD x 20mm ML	5
		80
F138	20mm OD x 15mm ML	5
		100
F134	20mm OD x 20mm ML	5
		100
F142	25mm x 20mm ML (Suits PEX or Copper)	1
		50
F140	25mm x 25mm ML (Suits PEX or Copper)	1
		50



F12 Elbow

Order Code	Description	Pack Size
F248	16mm OD	10
		100
F256	20mm OD	10
		80
F260	25mm OD (Suits PEX or Copper)	1
		30



F13 Elbow

Order Code	Description	Pack Size
F280	16mm OD x 15mm ML	5
		100



F14 Elbow

Order Code	Description	Pack Size
F308	16mm OD x 15mm FL	5
		100



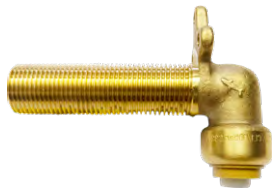
F15BP Elbow

Order Code	Description	Pack Size
F334	16mm OD x 15mm FL	5
		80
F340	20mm OD x 20mm FL	5
		50



F19BP Elbow

Order Code	Description	Pack Size
F350	16mm OD x 15mm ML x 75mm	10
		70
F351	16mm OD x 15mm ML x 185mm	5
		35
F352	16mm OD x 15mm ML x 100mm	5
		60
F354	20mm OD x 20mm ML x 200mm	5
		20
F356	20mm OD x 15mm ML x 100mm	5
F358	20mm OD x 15mm ML x 200mm	5



F336

Top-Plated Male Elbow

Order Code	Description	Pack Size
F336	16mm OD x 15mm ML x 100mm	5 30
F336-230	Top Plated Elbow 16mm OD x 15mm ML x 230mm	5



F339-90

Recycled Water Lugged Elbow

Order Code	Description	Pack Size
F339-90	20mm SB x 5/8" BSP x 90mm	5
F339-200	20mm SB x 5/8" BSP x 200mm	5



F362

F24 Tee

Order Code	Description	Pack Size
F362	16mm OD x 16mm OD x 16mm OD	10 70
F370	20mm OD x 20mm OD x 20mm OD	10 50
F374	25mm x 25mm x 25mm (Suits PEX or Copper)	1 30



F412

F25 Unequal Tee

Order Code	Description	Pack Size
F412	20mm OD x 20mm OD x 16mm OD	10 50
F416	25mm x 25mm x 20mm OD 25mm Suits PEX or Copper	1 30
F417	25mm x 25mm x DN20	1



F444

F26 Unequal Tee

Order Code	Description	Pack Size
F444	20mm OD x 16mm OD x 20mm OD	10 50



F454

F27 Unequal Tee

Order Code	Description	Pack Size
F454	20mm OD x 16mm OD x 16mm OD	10 70



F514

F61 Stop End

Order Code	Description	Pack Size
F514	16mm OD	10
		100
F518	20mm OD	5
		100
F520	25mm (Suits PEX or Copper)	1
		60



F526

F62 Straight Tap Connector

Order Code	Description	Pack Size
F526	16mm OD x 15mm Nut	10
		80
F530	20mm OD x 20mm Nut	5
		80



F532

F63 Bent Tap Connector

Order Code	Description	Pack Size
F532	16mm OD x 15mm Nut	10
		80
F536	20mm OD x 20mm Nut	5
		70



F600

Copper / PEX Braising Tail

Order Code	Description	Pack Size
F600	DN15 CU x 16mm OD Tail	10
		140
F602	DN20 CU x 16mm OD Tail	5
		150
F604	DN15 CU x 20mm OD Tail	5
		100
F606	DN20 CU x 20mm OD Tail	10
		100



F608

Capillary / PEX Braising Tail

Order Code	Description	Pack Size
F608	DN15 CAP x 16mm OD Tail	5
		150
F609	DN20 CAP x 20mm OD Tail	5
		200



F610

PEX Flare Compression Adaptor

Order Code	Description	Pack Size
F610	16mm OD x 15mm Flare	10 100
F612	20mm OD x 20mm Flare	5 100



F720

Tube End / PEX Tail Adaptor

Order Code	Description	Pack Size
F720	16mm OD x 20mm OD Tail	5 100
F722	16mm OD x 25mm OD Tail	1 50
F724	20mm OD x 25mm OD Tail	1 50



F630



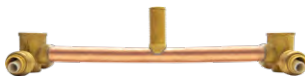
F642

Recessed Assembly – Lugged

Order Code	Description	Pack Size
F630	300mm Right Angled Breech	1 20
F632	200mm Right Angled Breech	1 30
F642	200mm Straight Breech <i>While stocks last</i>	1 20



F650



F662

Shower Assembly – Lugged (Without Riser)

Order Code	Description	Pack Size
F650	200mm Right Angled	1 30
F652	150mm Right Angled	1 30
F655	200mm Right Angled Inverted	1 30
F657	150mm Right Angled Inverted	1 30
F662	300mm Right Angled	1 20



F690-3T



F690-4T

Manifolds

Order Code	Description
F690-3T	20mm PEX x 3 Way 16mm Take Offs x 20mm PEX
F690-4T	20mm PEX x 4 Way 16mm Take Offs x 20mm PEX (Suits 20mm PEX Fitting)



BVF670

DR Ball Valve PEX Connections

Order Code	Description	Pack Size
BVF670	16mm OD x 16mm OD	1
		36
BVF672	20mm OD x 20mm OD	1
		24
BVF674	25mm x 25mm (Suits PEX or Copper)	1
		12



BVF680

DR Ball Valve PEX Connection / Female

Order Code	Description	Pack Size
BVF680	16mm OD x 15 FL	1
		36
BVF682	20mm OD x 20 FL	1
		24
BVF684	25mm x 25 FL (Suits PEX or Copper)	1
		12



RA008

No.1 Straight Coupling

Order Code	Description	Pack Size
RA008	DN15 Coupling	10
		250
RA016	DN20 Coupling	10
		140
F020	25mm Coupling (Suits PEX or Copper)	1
		50



RA058

No.1R Reducing Coupling

Order Code	Description	Pack Size
RA058	DN20 x DN15 Coupling-Reducing (Suits PEX or Copper)	10
		140
F061	25mm x DN20 Coupling-Reducing (Suits PEX or Copper)	1
		50



RA3008

Slip Coupling

Order Code	Description	Pack Size
RA3008	Slip Coupling DN15	5
		50
RA3016	Slip Coupling DN20	5
		40
RA3020	Slip Coupling DN25 (Not to be used for PEX)	1
		20



RA072

No.2 Straight Connector

Order Code	Description	Pack Size
RA072	DN15 x 15mm FI Connector Straight F	10
		200
RA088	DN20 x 20mm FI Connector Straight F	5
		100
F094	25mm x 25mm FI Connector Straight F (Suits PEX or Copper)	1
		50



RA120

No.3 Straight Connector

Order Code	Description	Pack Size
RA120	DN15 x 15mm MI Connector Straight M	10
		200
RA134	DN20 x 20mm MI Connector Straight M	10
		100
F140	DN25 x 25mm MI Connector Straight M (Suits PEX or Copper)	1
		60
F142	25mm x 20mm MI Connector Straight M 25mm (Suits PEX or Copper)	1
		60



RA248

No.12 Elbow

Order Code	Description	Pack Size
RA248	DN15 Elbow	10
		150
RA256	DN20 Elbow	10
		80
F260	DN25 Elbow (Suits PEX or Copper)	1
		30



RA334

No. 15BP Elbows

Order Code	Description	Pack Size
RA334	DN15 x 15mm FI Elbow Lugged	5
		100
RA340	DN20 x 20mm FI Elbow Lugged	5
		50



RA350

No. 19BP Elbows

Order Code	Description	Pack Size
RA350	DN15 x 15mm MIX75 Elbow Lugged	10
		100
RA351	DN15 x 15mm MIX185 Elbow Lugged	5
		35
RA352	DN15 x 15mm MIX100 Elbow Lugged	5
		60



RA380

Hot Water Elbow

Order Code	Description	Pack Size
RA380	DN15 x 20mm MI	10
		80



RA362

No. 24 Tees

Order Code	Description	Pack Size
RA362	DN15mm Tee	10
		100
RA370	DN20mm Tee	10
		60
F374	25mm Tee (Suits PEX or Copper)	1
		30



RA412

No. 25 Unequal Tee

Order Code	Description	Pack Size
RA412	DN20mm x DN20mm x DN15mm Tee Reducing	10 80
F417	DN25mm x DN25mm x DN20mm Tee Reducing (Suits PEX or Copper)	1 30



RA454

No. 27 Unequal Tee

Order Code	Description	Pack Size
RA454	DN20mm x DN15mm x DN15mm Tee Reducing	10 100



RA514

No. 61 Stop Ends

Order Code	Description	Pack Size
RA514	DN15mm Cap	10 300
RA518	DN20mm Cap	5 150
F520	25mm Cap (Suits PEX or Copper)	1 60



RA610

Flare Compression Adaptor

Order Code	Description	Pack Size
RA610	DN15mm x 15mm Flare Str Connector	5 100
RA612	DN20mm x 20mm Flare Str Connector	5 100



RA720

Copper Reducing Tail

Order Code	Description	Pack Size
RA720	DN15mm x DN20mm Tail Reducer	5 200
RA722	DN15mm x DN25mm Tail Reducer	1 60
RA724	DN20mm x 25mm Tail Reducer (Suits PEX or Copper)	1 60



BVRA670

DR Ball Valves Copper Connections

Order Code	Description	Pack Size
BVRA670	Ball Valve DN15mm x DN15mm	1 36
BVRA672	Ball Valve DN20mm x DN20mm	1 24
BVF674	Ball Valve 25mm x 25mm (25mm Suits PEX or Copper)	1 12



BVRA680

DR Ball Valves Copper Connection / Female

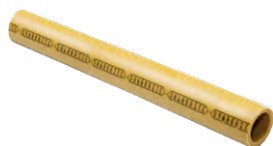
Order Code	Description	Pack Size
BVRA680	Ball Valve DN15 x 1/2" FI BSP	1 36
BVRA682	Ball Valve DN20 x 3/4" FI BSP	1 24
BVF684	Ball Valve 25mm x 1" FI BSP (Suits PEX or Copper)	1 12



BVRA682M

DR Ball Valves Copper Connections / Male

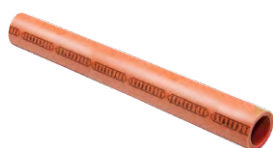
Order Code	Description	Pack Size
BVRA682M	Ball Valve DN20mm x DN20mm	1



Potable Water

PEX Tube – Potable Water (Mustard)

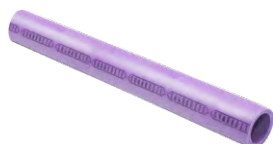
Order Code	Description	Pack Size
F860	16mm x 5m Straight Length	10
F864	16mm x 50m Coil	1
F870	20mm x 5m Straight Length	10
F874	20mm x 50m Coil	1
F880	25mm x 5m Straight Length	5
F882	25mm x 25m Coil	1



Hot Water

PEX Tube – Hot Water (Red)

Order Code	Description	Pack Size
F860R	16mm x 5m Straight Length	10
F864R	16mm x 50m Coil	1
F870R	20mm x 5m Straight Length	10
F874R	20mm x 50m Coil	1
F880R	25mm x 5m Straight Length	5
F882R	25mm x 25m Coil	1



Recycled Water

PEX Tube – Recycled Water (Lilac)

Order Code	Description	Pack Size
F862L	16mm x 25m Coil	1
F872L	20mm x 25m Coil	1
F874L	20mm x 50m Coil	1
F882L	25mm x 25m Coil	1



Rain Water

PEX Tube – Rainwater (Green)

Order Code	Description	Pack Size
F860G	16mm x 5m Straight Length	10
F862G	16mm x 25m Coil	1
F870G	20mm x 5m Straight Length	10
F872G	20mm x 25m Coil	1
F880G	25mm x 5m Straight Length	5
F882G	25mm x 25m Coil	1



Coiled Mustard

100m Coiled Mustard Pipe

Order Code	Description
F864100	16mm x 100m Coil (Mustard only)
F874100	20mm x 100m Coil (Mustard only)



Pre-Fitted with Conduit

PEX Tube – Pre-fitted with Conduit For In-Slab Installation

Order Code	Description
F863	16mm x 25m Coil
F873	20mm x 25m Coil



Pre-Insulated

Pre-Insulated PEX Tube

Order Code	Description
F862RR3	25m x 16mm Pre-Insulated PEX R0.3 Coil
F872RR3	25m x 20mm Pre-Insulated PEX R0.3 Coil
F882RR3	25m x 25mm Pre-Insulated PEX R0.3 Coil
F862RR8	25m x 16mm Pre-Insulated PEX R0.8 Coil
F872RR8	25m x 20mm Pre-Insulated PEX R0.8 Coil
F882RR8	25m x 25mm Pre-Insulated PEX R0.8 Coil



Tempering Valves PEX Connections

Order Code	Description
MIXSB16	Tempering Valve 16mm*
MIXF11012I	Tempering Valve 20mm - insulated
MIXF11116I	Ultra Solar Tempering Valve 16mm - insulated
MIXF11117I	Ultra Solar Tempering Valve 20mm - insulated

*Also includes SharkBite outlet connection



Tempering Valves Copper Connections

Order Code	Description
MIXRA11009I	Tempering Valve DN15 - insulated
MIXRA11116I	Ultra Solar Tempering Valve DN15 - insulated

MIXRA11009I



4 in 1 Tempering Valves – DOWN

Order Code	Description
MIX11014D	Mix 16mm
MIX11013D	Mix 20mm

MIX11014D



4 in 1 Tempering Valves – UP

Order Code	Description
MIX11014U	Mix 16mm
MIX11013U	Mix 20mm

MIX11014U



F009

F1 Conversion Couplings PEX – Cu

Order Code	Description	Pack Size
F009	16mm OD x DN15 Cu	10
		100
F017	20mm OD x DN20 Cu	10
		100



F009PX

F1 Conversion Couplings PEX – PN20 PEX

Order Code	Description	Pack Size
F009PX	16mm PN16 x 16mm PN20 Coupling	10
		100
F017PX	20mm PN16 x 20mm PN20 Coupling	10
		100



F009PB

F1 Conversion Couplings PEX – PB

Order Code	Description	Pack Size
F009PB	16mm PN16 x 16mm Polybutylene Coupling	10
		100
F017PB	20mm PN16 x 22mm Polybutylene Coupling	10
		100



F009AP

F1 Conversion Couplings PEX – Auspex / PN16 / Other

Order Code	Description	Pack Size
F009AP	16mm SharkBite to 16mm Auspex Coupling (16mm OX x 16mm PN16)	10
		100
F017AP	20mm SharkBite to 20mm Auspex Coupling (20mm OD x 20mm PN16)	10
		100



F363

F24 Conversion Tee PEX – Cu

Order Code	Description	Pack Size
F363	16mm OD x 16mm OD x DN15 Cu	5
		50
F364	DN15 Cu x DN 15mm Cu x 16mm OD	5
		50
F371	20mm OD x 20mm OD x DN20 Cu	5
		50
F372	DN20 Cu x DN 20mm Cu x 20mm OD	5
		50



F364PX

F24 Conversion Tee PEX – PN20PEX

Order Code	Description	Pack Size
F364PX	16mm PN20 x 16mm PN20 x 16mm SharkBite Tee	10
		100
F372PX	20mm PN20 x 20mm PN20 x 20mm SharkBite Tee	10
		100



F364PB



F250

F24 Conversion Tee PEX – PB

Order Code	Description	Pack Size
F364PB	18mm Polybutylene x 18mm Polybutylene x 16mm SharkBite Tee	10
		100
F372PB	22mm Polybutylene x 22mm Polybutylene x 20mm SharkBite Tee	10
		100

F12 Conversion Elbow

Order Code	Description	Pack Size
F250	16mm PEX x 15mm Copper Elbow	10
		50
F258	20mm PEX x 20mm Copper Elbow	5
		50

SharkBite® New Zealand Exclusive Fittings are designed for use with New Zealand plumbing standards and are not available in other countries.



F526NZ

Straight Swivel

Order Code	Description	Pack Size
F526NZ	16mm x G 1/2" F Nut	5
F530NZ	20mm x G 3/4" F Nut	5



F532NZ

Swivel Elbow

Order Code	Description	Pack Size
F532NZ	16mm x G 1/2" F Nut	5
F536NZ	20mm x G 3/4" F Nut	5



F719NZ

Copper Adaptor

Order Code	Description	Pack Size
F719NZ	1/2"NZ Cu SharkBite x 16mm OD Tail	5
F723NZ	3/4"NZ Cu SharkBite x 20mm OD Tail	5



F719AU-NZ

AU Copper to NZ Copper Adaptor

Order Code	Description	Pack Size
F719AU-NZ	16mm Straight Coupling AU Copper to NZ Copper SharkBite	5
F723AU-NZ	20mm Straight Coupling AU Copper to NZ Copper SharkBite	5



F746NZ

NZ CX to SharkBite Tail

Order Code	Description	Pack Size
F740NZ	1/2" NZ CX to SharkBite Tail	5
F746NZ	3/4" NZ CX to SharkBite Tail	5



F700 & F701



RA710



F711



F713



RA711



F702



F840



F706

Tube Cutter

Order Code	Description
F700	PEX Tube Cutter 16mm to 25mm (Ratchet style)
F701	PEX Tube Cutter 16mm to 25mm (Non-Ratchet style)

Disassembly Clip

Order Code	Description	Pack Size
RA710	DN15 Disassembly Clip Cu Only	10
F710	16mm Disassembly Clip PEX Only	5
F712	20mm Disassembly Clip PEX and Cu	5

PEX Disassembly Tongs

Order Code	Description
F711	16mm Tongs
F713	20mm Tongs
F715	25mm Tongs
RA711	DN15 Cu Tongs
RA713	DN20 Cu Tongs
RA715	DN25 Cu Tongs

Depth Gauge / Deburring Tool

Order Code	Description
F702	DN15 Cu to DN25 Cu

Tube Bend Support

Order Code	Description	Pack Size
F840	16mm Bend Support	10
F842	20mm Bend Support	5
F844	25mm Bend Support	1

Bare Conduit for UV Protection

Order Code	Description
F706	23mm ID x 25m Coil – Suits 16mm & 20mm PEX
F707	29mm ID x 25m Coil – Suits 25mm PEX



F704

PEX Tube – Tube Chasing Sleeve

Order Code	Description
F704	16mm and 20mm x 200m Coil



F708

PEX Tube – Silicon Tape Underground Wrap

Order Code	Description
25406	Silicon Tape Underground Wrap



UFH034

Pipe De-Coiler

Order Code	Description
UFH034	Pipe De-Coiler

* Pipe not included



F854



F824



F822



F826

Tube Clip

Order Code	Description	Pack Size
F820	16mm Timber	100
F830	20mm Timber	100
F850	25mm Timber	50
F822	16mm Masonry Nail	100
F832	20mm Masonry Nail	100
F852	25mm Masonry Nail	50
F824	16mm Tek Screw	100
F834	20mm Tek Screw	100
F854	25mm Tek Screw	50
F826	16mm Masonry Concrete Anchor	50
F836	20mm Masonry Concrete Anchor	50
F828	16mm Metal Stud	50
F838	20mm Metal Stud	50



F820



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